This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1.-62. (Canceled).

63. (New) A method for operating a memory card including a host controller configured to communicate with a host device that provides non-volatile data storage having an address space defined by a contiguous range of addresses, said method comprising:

(a) providing a memory card that includes a switch that has a plurality of switch positions wherein the switch has at least a first position and a second position;

(b) accessing volume information stored in a range of addresses that is a part of the contiguous range of addresses that defines the address space;

(c) determining, based on the volume information, whether the non-volatile data storage has a first configuration having a multiple volume address space corresponding to a first file format or a second configuration having a single volume address space corresponding to a second file format;

(d) when said determining (c) determines that the memory card has the second configuration, communicating to the host device via the host controller that i) the single volume is used and ii) the second file format of the single volume and iii) operating the memory card in accordance with the second file format by accessing the entire address space of the non-volatile data storage as the single volume,

(e) when said determining (c) determines that the memory card is not in the second configuration, i) determining a switch position for the switch, ii) determining an address offset based upon the switch position wherein the address offset enables the memory card to provide more data storage capacity than available with a file system using 16-bit addressing, iii) selectively enabling one of the plurality of volumes based on the switch position, each of the plurality of volumes containing the volume information stored in a respective range of addresses therein, iv) communicating the address offset to the host device via the host controller and v) operating the memory card in accordance with the first file format by dividing the address space of the non-volatile data storage into a plurality of volumes and

wherein each range of addresses which stores the volume information in a second and any subsequent volumes under the first configuration stores user data under the second configuration, the volume information in the second and any subsequent volumes under the first

configuration not being preserved when the memory card is operated under the second configuration.

64. (New) A method as recited in claim 63,

wherein the switch has at least a first position and a second position,

wherein, when the switch position is in the first position and the memory card is operated by dividing the address space of the non-volatile data storage into the plurality of volumes, the first volume of the non-volatile data storage is accessed, and

wherein, when the switch position is in the second position and the memory card is operated by dividing the address space of the non-volatile data storage into the plurality of volumes, a second volume of the non-volatile data storage is accessed.

65. (New) A method as recited in claim 65, wherein the memory card is formatted into either one of a single volume or a pair of volumes, the pair of volumes being the first volume and the second volume.

66. (New) A method as recited in claim 65, wherein the total non-volatile data storage for the memory card is formatted into the first volume of X gigabytes as the single volume, or formatted into the first and second volumes of X/2 gigabytes each as the pair of volumes.

67. (New) A method as recited in claim 63, wherein said method further comprises:

(f) detecting activation of the memory card, and

wherein said accessing (b), said determining (c), (d) or (e) are performed once said detecting (f) detects the activation of the memory card.

68. (New) A method as recited in claim 67, wherein the activation of the memory card occurs upon power-on of the memory card or upon insertion of the memory card into a host device.

69. (New) A method as recited in claim 63,

wherein the memory card is formatted into a single volume or a plurality of volumes, and

wherein the total non-volatile data storage for the memory card is formatted into the first volume of X gigabytes as the single volume, or formatted into the N volumes of X/N gigabytes each as the plurality of volumes.

70. (New) A method as recited in claim 64, wherein when said determining (b) determines that the single volume address space is present on the memory card, the first volume has a FAT-32 file format.

71. (New) A method as recited in claim 63, wherein when said determining (b) determines that the multiple volume address space is present on the memory card, each of the multiple volumes has a FAT-16 file format.